

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/803,743
Filing Date	March 17, 2004
First Named Inventor	Kane, Daniel
Group Art Unit	2877
Examiner Name	Unknown
Attorney Docket No: 70047-41-UT	

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PTL	US-6856927B2	02/15/2005	Dorrer, Christophe J., et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²

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EXAMINER *PATRICK CONNOLLY*

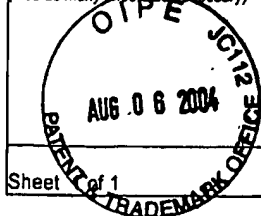
DATE CONSIDERED *07.29.2005*

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Sheet 1 of 1

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PTO/SB/08A(10-01)
Approved for use through 10/31/2002. OMB 051-0031
US Patent & Trademark Office U.S. DEPARTMENT OF COMMERCE

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US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
ML	US-5,754,292	05/19/1998	Daniel, J. K., et al.			10/26/1992
ML	US-6,219,142	04/17/2001	Daniel, J. K.	356	450	10/16/1998

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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁴
PJC		CHILLA, JUAN L., et al., "Direct Determination of the Amplitude and the Phase of Femtosecond Light Pulses", <u>Optics Letters</u> , Vol. 16, No. 1, (02/01/1991), 39-41	
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PJC		KANE, DANIEL J., et al., "Real time Inversion of Polarization-Gate FROG Traces", <u>Ultrafast Optics</u> , Ascona, Switzerland, (1999),	
PJC		KANE, DANIEL J., et al., "Real-Time Inversion of Polarization Gate Frequency-Resolved Optical Gating Spectrograms", <u>Applied Optics</u> , Vol. 42, No. 6, (02/20/2003), 1140-1144	
PJC		KANE, DANIEL J., "Real-Time Measurement of Ultrashort Laser Pulses Using Principal Component Generalized Projections", <u>IEEE J. of Selected Topics in Quantum Electronics</u> , Vol. 4, No. 2, (Mar/Apr 1998), 278-284	
PJC		KANE, DANIEL J., "Recent Progress Toward Real-Time Measurement of Ultrashort Laser Pulses", <u>IEEE J. of Quantum Electronics</u> , Vol. 35, No. 4, (April 1999), 421-431	
PJC		KANE, DANIEL J., et al., "Simultaneous Measurement of Two Ultrashort Laser Pulses from a Single Spectrogram in a Single Shot", <u>J. Opt. Soc. Am. B</u> , Vol. 14, No. 4, (Apr 1997), 935-943	
PJC		TREBINO, RICK, et al., "Measuring Ultrashort Laser Pulses in the Time-Frequency Domain Using Frequency-Resolved Optical Gating", <u>Rev. Sci. Instrum.</u> , Vol. 68, No. 9, (Sep 1997), 3277-3295	

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